

Title (en)
Inter-nodal data transfer and data transfer apparatus

Title (de)
Verfahren und Vorrichtung zur datenübertragung zwischen Knoten

Title (fr)
Procédé et dispositif pour transfert de données entre noeuds

Publication
EP 1284557 A3 20061220 (EN)

Application
EP 02017249 A 20020731

Priority
JP 2001231003 A 20010731

Abstract (en)
[origin: EP1284557A2] A plurality of inter-nodal control means are provided at a connection part between an inter-nodal crossbar switch for an inter-nodal data transfer and each node so as to process one inter-nodal transfer command, and an inter-nodal transfer capacity can be variably set in accordance with a capacity within a node. In this case, in the data transfer apparatus, at a connection part between an inter-nodal crossbar switch 11 for the inter-nodal data transfer and each node 12, 13, a plurality of inter-nodal control devices (RCUs) 123, 124; 133, 134 for processing one inter-nodal transfer command are provided.

IPC 8 full level
G06F 15/17 (2006.01); **G06F 13/40** (2006.01); **H04L 12/44** (2006.01)

CPC (source: EP US)
G06F 13/4009 (2013.01 - EP US); **H04L 49/101** (2013.01 - EP US)

Citation (search report)
• [X] US 4695999 A 19870922 - LEBIZAY GERALD [US]
• [X] EP 0366935 A2 19900509 - IBM [US]
• [X] WO 9918697 A1 19990415 - MCDATA CORP [US]

Cited by
EP1622324A1; EP1318460A3; US7633856B2

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

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AL LT LV MK RO SI

DOCDB simple family (publication)
EP 1284557 A2 20030219; EP 1284557 A3 20061220; CA 2393875 A1 20030131; JP 2003046526 A 20030214; JP 3508857 B2 20040322;
US 2003026249 A1 20030206; US 7336657 B2 20080226

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